

Method and System for Repairing a Redundant Array of Disk Drives

Abstract

A method and system for repairing a redundant array of disk drives. A failed drive in a redundant array is reconstructed by reconstructing the failed drive to a mirrored subsystem formed by a temporary disk drive and the disk drive slot associated with the failed drive. The failed drive is replaced by a replacement drive and the mirrored subsystem copies data from the temporary disk drive to the replacement disk drive.